

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	707/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/10/11 14:35
L2	1476	707/103R.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/10/11 14:35
S1	175	(ZENG HUA-JUN OR ZHANG BENYU OR CHEN ZHENG OR WEN JI-RONG OR LI HANG OR MA WEI-YING OR HIRSCHLER GABOR OR SAMUELSON KURT).in.	US-PGPUB; USPAT	ADJ	ON	2006/10/02 12:37
S2	1	"20050234973"	US-PGPUB; USPAT	ADJ	ON	2006/09/28 12:30
S3	1	"20040220963"	US-PGPUB; USPAT	ADJ	ON	2006/09/28 12:32
S4	1	("6169986").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 12:33
S5	3	(("5297042") or ("5812134") or ("6742003")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 12:33
S6	3	"20030065632" OR "20030110181" OR "20030233370"	US-PGPUB; USPAT	ADJ	ON	2006/09/28 12:35
S7	3	(("6112202") or ("6560600") or ("6676407")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 12:36
S8	2	"20030208482" OR "20030226100"	US-PGPUB; USPAT	ADJ	ON	2006/09/28 12:36
S9	175	(ZENG HUA-JUN OR ZHANG BENYU OR CHEN ZHENG OR WEN JI-RONG OR LI HANG OR MA WEI-YING OR HIRSCHLER GABOR OR SAMUELSON KURT).in.	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:08
S10	10	S9 AND (histor\$6).clm.	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:09
S11	1	S10 AND (hierarch\$6).clm.	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:09
S12	175	(ZENG HUA-JUN OR ZHANG BENYU OR CHEN ZHENG OR WEN JI-RONG OR LI HANG OR MA WEI-YING OR HIRSCHLER GABOR OR SAMUELSON KURT).in.	US-PGPUB; USPAT	ADJ	ON	2006/10/02 12:37
S13	28	S12 AND structur\$3.clm.	US-PGPUB; USPAT	ADJ	ON	2006/10/02 12:43
S14	1	S13 AND answer.clm.	US-PGPUB; USPAT	ADJ	ON	2006/10/02 12:44
S15	22616	(frequently asked questions OR faq OR (technical OR tech) support OR troubleshoot\$3 OR trouble shoot\$3)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:43

## EAST Search History

S16	15873	S15 AND (search\$4 OR quer\$5 OR request\$4 OR find\$3)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:45
S17	4975	S16 AND (tree OR hierarch\$6)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:45
S18	4711	S17 AND (answer\$4 OR solution OR sov\$4 OR respon\$4)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:44
S19	4761	S17 AND (answer\$4 OR solution OR solv\$4 OR respon\$4)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:59
S20	2099	S17 AND (index OR index\$3)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:45
S21	474	S20 AND cluster\$4	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:48
S22	361	S21 AND (diagnos\$3 OR analyz\$4)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:49
S23	205	S21 AND (diagnos\$3)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:49
S24	37	S23 AND symptom	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:50
S25	4811	S17 AND (answer\$4 OR solution OR solv\$4 OR respon\$4 OR resolution)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 10:59
S26	19403	(technical OR tech) support OR troubleshoot\$3 OR trouble shoot\$3	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:44
S27	7375	S26 AND diagnos\$4	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:44
S28	5690	S27 AND (search\$4 OR quer\$5 OR request\$4 OR find\$3)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:45
S29	1960	S28 AND (tree OR hierarch\$6)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:45
S30	845	S29 AND (index OR index\$3)	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:45
S31	181	S30 AND cluster\$3	US-PGPUB; USPAT	ADJ	ON	2006/10/10 14:46

Application/Control Number: 10/826,160  
Art Unit: 2169

NPL SEARCH

Google  
unified cluster  
reinforced cluster

Wikipedia  
unified cluster  
data clustering

Dictionary.com  
unified cluster